

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	("342").clas. AND (((modulat\$6 OR carrier) ADJ3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (demodulat\$6 OR envelope) ADJ3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7) NEAR5 (induct\$5 OR directional\$2 OR capacitiv\$3 OR direct\$2 OR DC OR conduct\$5 OR electric\$4))) SAME (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 18:16
L3	1	("342").clas. AND (((modulat\$6 OR carrier OR transmis\$6 OR transmit\$6) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (demodulat\$6 OR envelope) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7) NEAR5 (induct\$5 OR directional\$2 OR capacitiv\$3 OR direct\$2 OR DC OR conduct\$5 OR electric\$4))) SAME (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 19:05
L4	2	("342").clas. AND (((modulat\$6 OR carrier OR transmis\$6 OR transmit\$6) NEAR5 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (demodulat\$6 OR envelope) NEAR5 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7) NEAR7 (induct\$5 OR directional\$2 OR capacitiv\$3 OR direct\$2 OR DC OR conduct\$5 OR electric\$4))) SAME (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 18:20

EAST Search History

L5	15	("342").clas. AND (((modulat\$6 OR carrier OR transmis\$6 OR transmit\$6) NEAR5 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (demodulat\$6 OR envelope) NEAR5 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7))) SAME (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 18:50
L6	27	("342").clas. AND (((modulat\$6 OR carrier OR transmis\$6 OR transmit\$6) NEAR5 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (demodulat\$6 OR envelope) NEAR5 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 18:50
L7	7	("342").clas. AND (((modulat\$6 OR carrier OR transmis\$6 OR transmit\$6) NEAR5 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (demodulat\$6 OR envelope) NEAR5 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7) NEAR7 (induct\$5 OR directional\$2 OR capacitiv\$3 OR direct\$2 OR DC OR conduct\$5 OR electric\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 18:47
L8	13	L5 NOT L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 18:50
L9	3	("342").clas. AND (((modulat\$6 OR carrier OR transmis\$6 OR transmit\$6) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (demodulat\$6 OR envelope) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7))) NOT (L5 OR L7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 18:50

EAST Search History

L10	2	(((modulat\$6 OR carrier OR transmis\$6 OR transmit\$6) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (demodulat\$6 OR envelope) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7) NEAR5 (induct\$5 OR directional\$2 OR capacitiv\$3 OR direct\$2 OR DC OR conduct\$5 OR electric\$4))) AND (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 19:05
L11	7	(((modulat\$6 OR carrier OR transmis\$6 OR transmit\$6) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (demodulat\$6 OR envelope) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7))) AND (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 19:07
L12	25	(((transmis\$6 OR transmit\$6) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (recept\$6 OR receiv\$5) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7))) AND (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 19:08
L13	5	(((transmis\$6 OR transmit\$6) ADJ2 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (recept\$6 OR receiv\$5) ADJ2 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7))) AND (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 19:08

EAST Search History

L14	1	((transmis\$6 OR transmit\$6) ADJ2 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (recept\$6 OR receiv\$5) ADJ2 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7) NEAR5 (induct\$5 OR directional\$2 OR capacitiv\$3 OR direct\$2 OR DC OR conduct\$5 OR electric\$4)))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 19:09
S1	1	10/551748	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 20:49
S2	91	(nalezinski-martin OR vossiek-martin).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 20:55
S3	9	S2 AND (quasi WITH coherent\$5 WITH phase WITH (oscillat\$6 OR clock))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 20:58
S4	9	S3 AND (quasi WITH coherent\$5 WITH phase WITH (oscillat\$6 OR clock) OR oscillat\$6 WITH (transmit\$6 OR transmis\$6 OR reception OR receiv\$4 OR evaluat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 14:54
S5	1	S1 AND measurement ADJ signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 22:29
S6	91	(nalezinski-martin OR vossiek-martin).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 14:54

EAST Search History

S7	9	S6 AND (quasi WITH coherent\$5 WITH phase WITH (oscillat\$6 OR clock))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 14:55
S8	25	S6 AND (coheren\$5 WITH phase WITH (oscillat\$6 OR clock) OR oscillat\$6 WITH (transmit\$6 OR transmis\$6 OR reception OR receiv\$4 OR evaluat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 16:19
S9	16	S8 NOT S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 14:58
S10	4	("342").clas. AND (((oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling)) OR ((first OR second OR 1st OR 2nd OR additional OR two OR duo OR dual OR plurality OR plural OR multiple OR pair) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling)))) SAME ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (coherent\$4 OR coherenc\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 18:12
S11	1	("342").clas. AND ((oscillators OR VCOs OR VCXOs OR OSCs) NEAR3 (couple\$1 OR coupling)) SAME ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (coherent\$4 OR coherenc\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 17:20
S12	2	("342").clas. AND ((oscillators OR VCOs OR VCXOs OR OSCs) WITH (couple\$1 OR coupling)) SAME ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (coherent\$4 OR coherenc\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 17:18

EAST Search History

S13	2	("342").clas. AND ((oscillators OR VCOs OR VCXOs OR OSCs) NEAR3 (couple\$1 OR coupling)) AND ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (coherent\$4 OR coherenc\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 17:23
S14	6	("342").clas. AND ((oscillators OR VCOs OR VCXOs OR OSCs) WITH (couple\$1 OR coupling)) AND ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR5 (coherent\$4 OR coherenc\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 17:26
S15	13	("342").clas. AND ((oscillators OR VCOs OR VCXOs OR OSCs) WITH (couple\$1 OR coupling)) SAME ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR5 (phas\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 17:28
S16	5	("342").clas. AND ((oscillators OR VCOs OR VCXOs OR OSCs) NEAR3 (couple\$1 OR coupling)) SAME ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR5 (phas\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 17:31
S17	5	S16 AND ((oscillators OR VCOs OR VCXOs OR OSCs) NEAR3 (couple\$1 OR coupling)) AND ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR5 (phas\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 17:41
S18	25	"342".clas. AND ((oscillators OR VCOs OR VCXOs OR OSCs) NEAR6 (couple\$1 OR coupling)) AND ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR5 (phas\$4 NEAR3 coheren\$6)) NOT S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 18:00

EAST Search History

S19	9	"342".clas. AND ((oscillators OR VCOs OR VCXOs OR OSCs) NEAR3 (couple\$1 OR coupling)) AND ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (phas\$4 OR coheren\$6)) NOT S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 18:02
S20	53	("342").clas. AND (((oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling)) OR ((first OR second OR 1st OR 2nd OR additional OR two OR duo OR dual OR plurality OR plural OR multiple OR pair) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling))) SAME ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 14:44
S21	17	("342").clas. AND (((oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling)) OR ((first OR second OR 1st OR 2nd OR additional OR two OR duo OR dual OR plurality OR plural OR multiple OR pair) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling))) WITH ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 19:53

EAST Search History

S22	17	S21 AND (((oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling)) OR ((first OR second OR 1st OR 2nd OR additional OR two OR duo OR dual OR plurality OR plural OR multiple OR pair) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling))) AND ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 20:28
S23	22	("20040108904" "3117317" "4132991" "4521778" "5019826" "5973636" "6191724" "6404381" "0640438" "6894572").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 20:29
S24	36	(S20 NOT S21) AND (((oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling)) OR ((first OR second OR 1st OR 2nd OR additional OR two OR duo OR dual OR plurality OR plural OR multiple OR pair) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling))) AND ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 20:37

EAST Search History

S25	6	(S20 NOT S21) AND (((oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling) NEAR2 (inductiv\$3 OR directional\$2 OR capacitiv\$3 OR direct\$2 OR DC OR conductiv\$3)) OR ((first OR second OR 1st OR 2nd OR additional OR two OR duo OR dual OR plurality OR plural OR multiple OR pair) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling) NEAR2 (inductiv\$3 OR directional\$2 OR capacitiv\$3 OR direct\$2 OR DC OR conductiv\$3))) AND ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 20:39
S26	53	("342").clas. AND (((oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling)) OR ((first OR second OR 1st OR 2nd OR additional OR two OR duo OR dual OR plurality OR plural OR multiple OR pair) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling))) SAME ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 15:57

EAST Search History

S27	17	("342").clas. AND (((oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling)) OR ((first OR second OR 1st OR 2nd OR additional OR two OR duo OR dual OR plurality OR plural OR multiple OR pair) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling))) WITH ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 14:44
S28	6	(S26 NOT S27) AND (((oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling) NEAR2 (inductiv\$3 OR directional\$2 OR capacitiv\$3 OR direct\$2 OR DC OR conductiv\$3)) OR ((first OR second OR 1st OR 2nd OR additional OR two OR duo OR dual OR plurality OR plural OR multiple OR pair) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling) NEAR2 (inductiv\$3 OR directional\$2 OR capacitiv\$3 OR direct\$2 OR DC OR conductiv\$3))) AND ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 14:44

EAST Search History

S29	30	S26 AND (((oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling)) OR ((first OR second OR 1st OR 2nd OR additional OR two OR duo OR dual OR plurality OR plural OR multiple OR pair) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling)))) AND ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing)) NOT (S27 OR S28)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 14:52
S30	133	("342").clas. AND (((first OR 1st OR transmis\$6 OR transmit\$6 OR modulat\$6 OR carrier) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR3 (second OR 2nd OR recept\$5 OR receiv\$5 OR demodulat\$6 OR envelope) WITH (couple\$1 OR coupling)))) WITH (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing) NOT S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:06
S31	94	("342").clas. AND (((first OR 1st OR transmis\$6 OR transmit\$6 OR modulat\$6 OR carrier) NEAR2 (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR2 (second OR 2nd OR recept\$5 OR receiv\$5 OR demodulat\$6 OR envelope) WITH (couple\$1 OR coupling)))) WITH (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing) NOT S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:08
S32	59	("342").clas. AND (((first OR 1st) NEAR2 (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR2 (second OR 2nd) WITH (couple\$1 OR coupling)))) WITH (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing) NOT S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:14

EAST Search History

S33	0	("342").clas. AND (((first OR 1st) NEAR2 (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR2 (second OR 2nd) WITH (couple\$1 OR coupling))) WITH (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing) NEAR3 (quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NOT S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:13
S34	0	("342").clas. AND (((first OR 1st) NEAR2 (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR2 (second OR 2nd) WITH (couple\$1 OR coupling))) SAME (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing) NEAR3 (quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NOT S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:13
S35	9	("342").clas. AND (((first OR 1st) NEAR2 (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR2 (second OR 2nd) WITH (couple\$1 OR coupling))) WITH (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing) AND (quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing) NOT S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:28
S36	15	("342").clas. AND (((first OR 1st) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR3 (second OR 2nd) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7) NEAR7 (induct\$5 OR directional\$2 OR capacitiv\$3 OR direct\$2 OR DC OR conduct\$5 OR electric\$4))) SAME (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:08

EAST Search History

S37	12	("342").clas. AND (((transmis\$6 OR transmit\$6) NEAR3 (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR3 (recept\$6 OR receiv\$5) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7) NEAR7 (induct\$5 OR directional\$2 OR capacitiv\$3 OR direct\$2 OR DC OR conduct\$5 OR electric\$4))) SAME (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:18
S38	0	("342").clas. AND (((transmis\$6 OR transmit\$6) ADJ (oscillat\$5 OR VCO OR VCXO OR OSC) NEAR20 (recept\$6 OR receiv\$5) ADJ (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7))) NOT S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:34
S39	1	("342").clas. AND (((transmis\$6 OR transmit\$6) ADJ2 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (recept\$6 OR receiv\$5) ADJ2 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7) SAME (induct\$5 OR directional\$2 OR capacitiv\$3 OR direct\$2 OR DC OR conduct\$5 OR electric\$4))) SAME (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing) NOT S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 18:14
S40	1	("342").clas. AND (((transmis\$6 OR transmit\$6) ADJ (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (recept\$6 OR receiv\$5) ADJ (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7))) SAME (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing) NOT S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:32

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S41	23	("342").clas. AND (((first) ADJ (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (second) ADJ (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7))) SAME (coherent\$4 OR coherenc\$4 OR phase\$1 OR phasing) NOT S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:32
S42	4	("342").clas. AND (((transmis\$6 OR transmit\$6) ADJ (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (recept\$6 OR receiv\$5) ADJ (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7))) NOT S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:49
S43	9	("342").clas. AND (((transmis\$6 OR transmit\$6) ADJ2 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (recept\$6 OR receiv\$5) ADJ2 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7) SAME (induct\$5 OR directional\$2 OR capacitiv\$3 OR direct\$2 OR DC OR conduct\$5 OR electric\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:51
S44	2	("342").clas. AND (((transmis\$6 OR transmit\$6) ADJ3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (recept\$6 OR receiv\$5) ADJ3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$7 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$7) NEAR3 (induct\$5 OR directional\$2 OR capacitiv\$3 OR direct\$2 OR DC OR conduct\$5 OR electric\$4))) NOT S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:52



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- Delete a search
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- #1 radar<in>(metadata) <and> (((transmis* <or> transmit*) <near/2> (oscillat* <or> vco <or> vcxo <or> osc) <sentence> (recept* <or> receiv*) <near/2> (oscillat* <or> vco <or> vcxo <or> osc) <sentence> (couple* <or> coupling <or> excit* <or> actuat* <or> induce* <or> induci* <or> stimulat*) <near/5> (induct* <or> directional* <or> capacitiv* <or> direct* <or> dc <or> conduct* <or> electric*)))
- #2 (((quasi <or> substantially <or> almost <or> near* <or> approxim* <or> mostly <or> close* <or> roughly <or> largely) <near/3> (coherent* <or> coherenc* <or> phase* <or> phasing)) <in>metadata)
- #3 radar<in>(metadata) <and> (((transmis* <or> transmit*) <near/2> (oscillat* <or> vco <or> vcxo <or> osc) <sentence> (recept* <or> receiv*) <near/2> (oscillat* <or> vco <or> vcxo <or> osc) <sentence> (couple* <or> coupling <or> excit* <or> actuat* <or> induce* <or> induci* <or> stimulat*) <near/5> (induct* <or> directional* <or> capacitiv* <or> direct* <or> dc <or> conduct* <or> electric*)))
- #4 radar<in>(metadata) <and> (((transmis* <or> transmit*) <near/2> (oscillat* <or> vco <or> vcxo <or> osc) <sentence> (recept* <or> receiv*) <near/2> (oscillat* <or> vco <or> vcxo <or> osc) <sentence> (couple* <or> coupling <or> excit* <or> actuat* <or> induce* <or> induci* <or> stimulat*)))
- #5 radar<in>(metadata) <and> (((transmis* <or> transmit*) <near/2> (oscillat* <or> vco <or> vcxo <or> osc) <sentence> (recept* <or> receiv*) <near/2> (oscillat* <or> vco <or> vcxo <or> osc) <sentence> (couple* <or> coupling <or> excit* <or> actuat* <or> induce* <or> induci* <or> stimulat*)) <paragraph> ((quasi <or> substantially <or> almost <or> near* <or> approxim* <or> mostly <or> close* <or> roughly <or> largely) <near/3> (coherent* <or> coherenc* <or> phase* <or> phasing)))
- #6 radar<in>(metadata) <and> (((transmis* <or> transmit* <or> modul* <or> carrier*) <near/3> (oscillat* <or> vco <or> vcxo <or> osc) <sentence> (demodulat* <or> envelope) <near/3> (oscillat* <or> vco <or> vcxo <or> osc) <sentence> (couple* <or> coupling <or> excit* <or> actuat* <or> induce* <or> induci* <or> stimulat*)) <paragraph> ((quasi <or> substantially <or> almost <or> near* <or> approxim* <or> mostly <or> close* <or> roughly <or> largely) <near/3> (coherent* <or> coherenc* <or> phase* <or> phasing)))
- radar<in>(metadata) <and> (((transmis* <or> transmit* <or> modul* <or> carrier*) <near/2> (oscillat* <or> vco <or> vcxo <or> osc) <sentence> (demodulat* <or> envelope) <near/2>

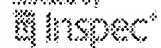
#7 (oscillat* <or> vco <or> vcxo <or> osc) <sentence> (couple* <or> coupling <or> excit* <or> actuat* <or> induce* <or> induci* <or> stimulat*) <near/5> (induct* <or> directional* <or> capacitiv* <or> direct* <or> dc <or> conduct* <or> electric*))

#8 radar<in>(metadata) <and> (((transmis* <or> transmit* <or> modulat* <or> carrier*) <near/2> (oscillat* <or> vco <or> vcxo <or> osc) <sentence> (demodulat* <or> envelope) <near/2> (oscillat* <or> vco <or> vcxo <or> osc) <sentence> (couple* <or> coupling <or> excit* <or> actuat* <or> induce* <or> induci* <or> stimulat*)))

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INSPEC SEARCH

- radar AND (modulat\$3 OR carrier OR transmis\$5 OR transmit\$5) NEAR5 (oscillat\$4 OR VCO OR VCXO OR OSC) WITH (demodulat\$3 OR envelope) NEAR5 (oscillat\$4 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$4 OR actuat\$4 OR induce\$1 OR induci\$3 OR stimulat\$4)

- radar AND (transmis\$5 OR transmit\$5) ADJ3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (recept\$4 OR receiv\$4) ADJ3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (couple\$1 OR coupling OR excit\$4 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$4)

- radar AND (modulat\$3 OR carrier OR transmis\$5 OR transmit\$5) NEAR5 (oscillat\$4 OR VCO OR VCXO OR OSC) WITH (demodulat\$3 OR envelope) NEAR5 (oscillat\$4 OR VCO OR VCXO OR OSC) AND (couple\$1 OR coupling OR excit\$4 OR actuat\$4 OR induce\$1 OR induci\$3 OR stimulat\$4)

- radar AND (transmis\$5 OR transmit\$5) ADJ3 (oscillat\$5 OR VCO OR VCXO OR OSC) WITH (recept\$4 OR receiv\$4) ADJ3 (oscillat\$5 OR VCO OR VCXO OR OSC) AND (couple\$1 OR coupling OR excit\$4 OR actuat\$4 OR induce\$1 OR induci\$6 OR stimulat\$4)

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- radar<in>(metadata) <AND> (((transmis* <OR> transmit*) <NEAR/2> (oscillat* <OR> VCO <OR> VCXO <OR> OSC) <SENTENCE> (recept* <OR> receiv*) <NEAR/2> (oscillat* <OR> VCO <OR> VCXO <OR> OSC) <SENTENCE> (couple* <OR> coupling <OR> excit* <OR> actuat* <OR> induce* <OR> induci* <OR> stimulat*) <NEAR/5> (induct* <OR> directional* <OR> capacitiv* <OR> direct* <OR> DC <OR> conduct* <OR> electric*)))

- radar<in>(metadata) <AND> (((transmis* <OR> transmit* <NEAR/2> (oscillat* <OR> VCO <OR> VCXO <OR> OSC) <SENTENCE> (recept* <OR> receiv*) <NEAR/2> (oscillat* <OR> VCO <OR> VCXO <OR> OSC) <SENTENCE> (couple* <OR> coupling <OR> excit* <OR> actuat* <OR> induce* <OR> induci* <OR> stimulat*)) <PARAGRAPH> ((quasi <OR> substantially <OR> almost <OR> near* <OR> approxim* <OR> mostly <OR> close* <OR> roughly <OR> largely) <NEAR/3> (coherent* <OR> coherenc* <OR> phase* <OR> phasing))))

- radar<in>(metadata) <AND> (((transmis* <OR> transmit* <OR> modul* <OR> carrier*) <NEAR/3> (oscillat* <OR> VCO <OR> VCXO <OR> OSC) <SENTENCE> (demodulat* <OR> envelope) <NEAR/3> (oscillat* <OR> VCO <OR> VCXO <OR> OSC) <SENTENCE> (couple* <OR> coupling <OR> excit* <OR> actuat* <OR> induce* <OR> induci* <OR> stimulat*)) <PARAGRAPH> ((quasi <OR> substantially <OR> almost <OR> near* <OR> approxim* <OR> mostly <OR> close* <OR> roughly <OR> largely) <NEAR/3> (coherent* <OR> coherenc* <OR> phase* <OR> phasing))))

- radar<in>(metadata) <AND> (((transmis* <OR> transmit* <OR> modul* <OR> carrier*) <NEAR/2> (oscillat* <OR> VCO <OR> VCXO <OR> OSC) <SENTENCE> (demodulat* <OR> envelope) <NEAR/2> (oscillat* <OR> VCO <OR> VCXO <OR> OSC) <SENTENCE> (couple* <OR> coupling <OR> excit* <OR> actuat* <OR> induce* <OR> induci* <OR> stimulat*) <NEAR/5> (induct* <OR> directional* <OR> capacitiv* <OR> direct* <OR> DC <OR> conduct* <OR> electric*))))

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	21	((oscillators OR VCOs OR VCXOs OR OSCs) NEAR3 (couple\$1 OR coupling OR excit\$5 OR actuat\$5 OR stimulat\$5 OR induce\$1 OR induci\$2)) AND ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (coherent\$4 OR coherenc\$4 OR phase\$1)).clm.	US-PGPUB	OR	OFF	2007/05/11 20:30
L2	1	L1 AND (radar OR lidar OR ladar OR sonar OR sodar).clm.	US-PGPUB	OR	OFF	2007/05/11 20:30
L3	147	((oscillator OR VCO OR VCXO OR OSC) NEAR3 (couple\$1 OR coupling OR excit\$5 OR actuat\$5 OR stimulat\$5 OR induce\$1 OR induci\$2)) AND ((quasi OR substantially OR almost OR near\$2 OR approximat\$3 OR mostly OR close\$2 OR roughly OR largely) NEAR3 (coherent\$4 OR coherenc\$4 OR phase\$1)).clm.	US-PGPUB	OR	ON	2007/05/11 20:30
L4	4	L3 AND (radar OR lidar OR ladar OR sonar OR sodar).clm.	US-PGPUB	OR	OFF	2007/05/11 20:30